

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Canceled)
2. (Currently Amended) The household dishwasher according to claim ~~4~~27, wherein the ~~liquid delivery system~~continuous liquid conduit comprises:
 - a first hose portion carried by the housing and fluidly coupled to one of the external supply and the wash chamber;
 - a second hose portion carried by the door and fluidly coupled to the wash aid dispenser; and
 - a third hose portion fluidly connecting the first and second portions at an interface between the wash chamber and the door ~~at least when the door is~~ in both the closed and opened positions.
- 3-4. (Canceled)
5. (Currently Amended) The household dishwasher according to claim ~~[4]~~2, wherein at least the third hose portion is extendable.
6. (Currently Amended) The household dishwasher according to claim 2, wherein the first, second, and third hose portions are integrally formed to define ~~a one-piece~~the continuous liquid conduit.
7. (Currently Amended) The household dishwasher according to claim 6, wherein the ~~one-piece~~continuous liquid conduit comprises multiple discrete fluid passages to provide multiple discrete sources of liquid to the wash aid dispenser.

8. (Original) The household dishwasher according to claim 7, wherein the second hose portion is located within the interior of the door.

9. (Previously Presented) The household dishwasher according to claim 2, wherein the door is hingedly mounted to the housing for rotation about a hinge axis and the third hose portion extends between the first and second hose portions at the portion of the interface coinciding with the hinge axis.

10. (Original) The household dishwasher according to claim 9, wherein the door is hingedly mounted to the housing at a lower portion of the housing and the hinge axis is generally horizontal so that the door will pivot between a generally vertical position when the door is in the closed position and a generally horizontal position when the door is open.

11-13. (Canceled)

14. (Original) The household dishwasher according to claim 2, wherein the liquid delivery system further comprises a selectively-actuable, multiple outlet valve having one inlet connected to the external supply, one outlet connected to the wash chamber, and another outlet connected to the first hose portion to selectively control the supply of liquid from the external supply to either the wash chamber or first hose portion.

15. (Original) The household dishwasher according to claim 2, wherein the first and second hose portions comprise corresponding multiple liquid passageways and the liquid delivery system further comprises a selectively-actuable, multiple outlet valve having an inlet connected to the one of the external supply and the wash chamber, one outlet fluidly coupling one of the multiple passageways, and another outlet fluidly coupling another of the multiple passageways to selectively control the supply of liquid to the multiple passageways.

16. (Currently Amended) The household dishwasher according to claim ~~4~~27, wherein the wash aid dispenser is a bulk wash aid dispenser.

17-26. (Canceled)

27. (New) A household dishwasher, comprising:

a housing defining a wash chamber in which dishes can be stored for washing and the wash chamber having an open face providing access to the wash chamber;

a door having an inner face and movably mounted to the housing for movement between a closed position, where the door closes the open face to block access to the wash chamber, and an opened position, where the door is remote from the open face to permit access to the wash chamber;

a liquid sprayer for spraying liquid into the wash chamber and comprising a pump and a spray arm fluidly connected to the pump such that the pump supplies liquid to the spray arm for spraying about the wash chamber;

a wash aid dispenser provided on the inner face of the door, the wash aid dispenser having a recess for receiving a wash aid; and

a liquid delivery system for delivering liquid to the wash aid dispenser comprising a continuous liquid conduit coupling at least one of an external liquid supply and the wash chamber to the wash aid dispenser when the door is in both the closed and opened positions, the conduit including an extendable portion to accommodate any changes in the hose length needed to move the door between the closed and opened positions.

28. (New) A household dishwasher, comprising:

a housing defining a wash chamber in which dishes can be stored for washing and the wash chamber having an open face providing access to the wash chamber;

a door having an inner face and movably mounted to the housing for movement between a closed position, where the door closes the open face to block access to the wash chamber, and an opened position, where the door is remote from the open face to permit access to the wash chamber;

a liquid sprayer for spraying liquid into the wash chamber and comprising a pump and a spray arm fluidly connected to the pump such that the pump supplies liquid to the spray arm for spraying about the wash chamber;

a wash aid dispenser provided on the inner face of the door, the wash aid dispenser having a recess for receiving a wash aid; and

a liquid delivery system for delivering liquid from an external supply to the wash aid dispenser, the liquid delivery system comprising a first selectively-actuable, multiple outlet valve having an inlet fluidly coupled to the external supply, a first outlet fluidly coupled directly to the wash chamber, and a second outlet fluidly coupled to the wash aid dispenser to selectively control the supply of liquid from the external supply to the wash chamber and the wash aid dispenser.

29. (New) The household dishwasher according to claim 28, wherein the liquid delivery system comprises a conduit comprising multiple liquid passageways fluidly coupling the external supply to the wash aid dispenser and a second selectively-actuable, multiple outlet valve having an inlet connected to the second outlet of the first valve, a first outlet fluidly coupling one of the multiple passageways, and a second outlet fluidly coupling another of the multiple passageways to selectively control the supply of liquid to the multiple passageways.

30. (New) A household dishwasher comprising:

a housing defining a wash chamber in which dishes can be stored for washing and the wash chamber having an open face providing access to the wash chamber;

a door having an inner face and movably mounted to the housing for movement between a closed position, where the door closes the open face to block access to the wash chamber, and an opened position, where the door is remote from the open face to permit access to the wash chamber;

a basket slidable within the wash chamber for holding items to be washed;

a liquid-using wash accessory provided on the door; and

a liquid delivery system for delivering liquid to the liquid-using wash accessory comprising a liquid conduit fluidly coupling at least one of an external liquid supply and the wash chamber to the liquid-using wash accessory, the liquid conduit having a portion at least partially disposed within the wash chamber and forming a slide rail for the basket.

31. (New) The household dishwasher according to claim 30, wherein the liquid conduit comprises:

a first hose portion carried by the housing and fluidly coupled to one of the external supply and the wash chamber, the first hose portion at least partially disposed within the wash chamber and forming the slide rail for the basket; and

a second hose portion carried by the door and fluidly coupled to the liquid-using washing accessory.

32. (New) The household dishwasher according to claim 31, wherein the liquid conduit further comprises a fluid coupling fluidly connecting the first and second portions at an interface between the wash chamber and the door at least when the door is closed.